

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

COUSIN et al

Atty. Ref.: LCM-4702-16

Serial No. 10/531,481

TC/A.U.: 1796

Filed: April 7, 2006

Examiner: Boykin, T.M.

For: POLYMER TREATMENT

* * * * *

October 23, 2009

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

As suggested by 37 C.F.R. 1.97, the undersigned attorney brings to the attention of the Patent and Trademark Office the references listed on the attached form PTO/SB/08a. Copies of U.S. Patent Publications are not required and are therefore not attached. The references were cited in Notices of Opposition filed by seven opponents against European Patent No. EP 1 381 634 B1.

This is not to be construed as a representation that a search has been made or that no better prior art exists, or that a reference is relevant merely because cited.

The Examiner is requested to initial the attached form PTO/SB/08a and to return a copy of the initialed document to the undersigned as an indication that the attached references have been considered and made of record.

Respectfully submitted,

NIXON & VANDERHYE P.C.

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INFORMATION DISCLOSURE CITATION		ATTY. DOCKET NO.	SERIAL NO.
		4702-16	10/531,481
		APPLICANT	
		COUSIN et al	
(Use several sheets if necessary)		FILING DATE	GROUP
		April 7, 2006	1796

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/T.B./	6,218,504	04/2001	Dolle et al			
	3,799,234	03/1974	Skidmore			
/T.B./	6,214,903	04/2001	Eisinger et al			
/T.B./	3,920,624	11/1975	Humkey et al			
/T.B./	5,955,569	09/1999	Dujari et al			
/T.B./	5,182,870	02/1993	Dighton et al			
/T.B./	4,758,654	07/1988	Brod et al			
/T.B./	4,372,758	02/1983	Bobst et al			
/T.B./	3,227,703	01/1966	Copenhaver, Jr., et al			

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DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	TRANSLATION NO
/T.B./	EP 1 381 634 B1	11/2008	EP			
/T.B./	WO 98/40417 A1	09/1998	WO			
/T.B./	CA 836977 A	03/1970	CA			
/T.B./	JP 9-52918	02/1997	JP			X
/T.B./	EP 0 683 176 A1	11/1995	EP			
/T.B./	EP 0 372 239 A2	06/1990	EP			X
/T.B./	JP 54-52162	04/1979	JP			X
/T.B./	DE 42 16 960 C2	08/1993	DE			X
/T.B./	EP 0 735 053 B1	10/1996	EP			
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/T.B./	JP 54-52162 B3	04/1979	JP			
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OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

/T.B./	#01-Borealis AG; Notice of Opposition to European Patent No. EP-B-1381634; 14 pgs., dated 02-Hei-2009.
/T.B./	Stockburger, D., et al; "Trocknungsverhalten von Kunststoffen"; <i>Chemie.-Ing.-Techn.</i> , Vol. 41, No. 7, pp. 456-461 (1969).
/T.B./	Pittenger, B.H., et al; "Uniform Purging of Resins in Contact Bed Purge Vessels"; <i>Polymer Engineering and Science</i> , Vol. 39, No. 9, pp. 1802-1811 (1999).
/T.B./	Borho, K., et al; "Zur Auslegung von Schachttrocknern"; <i>Chem.-Ing.-Tech.</i> ; Vol. 61, No. 3, pp. 246-248 (1989).
/T.B./	VDI Gesellschaft Kunststofftechnik; "Schuttguttechnik in der Kunststoffindustrie", Neues und Bewährtes, pp. 235-249 (1998).
/T.B./	Wilms, ECCE 1 Proceedings, Vol. 3, pp. 1905-1908 (1997).
/T.B./	#02-Coperion GmbH; Notice of Opposition to European Patent No. EP 1 381 634 B1; 15 pgs., dated 07 Juli 2009.
/T.B./	Beret, S.E., et al; "Purging Criteria for LDPE Make Bins"; <i>CEP</i> , pp. 44-49 (1977).
/T.B./	#03-Zeppelin Silos & Systems GmbH, European Patent No. 1 381 634 B1, dated 11 August 2009 (25 pgs).
/T.B./	OPPO 3: Zeppelin Silos & Systems GmbH, Einspruch gegen EP 1 381 634 B1, Merkmalsanalyse.(1 pg).
/T.B./	#04-Dow The Chemical Company, Opposition against EP 1 381 634 B1, dated 13 August 2009 (12 pgs).
/T.B./	Manjal, S., et al; "Mathematical Model and Experimental Investigation of Polycarbonate Pellet Drying"; <i>Polymer Engineering and Science</i> ; Vol. 30, No. 21, pp. 1352-1360 (1990).
/T.B./	Handbook of Chemistry and Physics, Robert C. Weast, Editor; CRC Press, Inc. (4 pgs) (1976-1977)

*Examiner

/Terresa Boykin/

Date Considered

10/24/2009

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP § 609; draw line through citation if not in conformance and not considered. Initial a copy of this form with next communication to applicant.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /T.B./

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	4702-16	10/531,481
(Use several sheets if necessary)	APPLICANT	
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/T.B./	#05-Total Petrochemicals Research Fcluy; Notice of Opposition to European Patent No. EP 1 381 634; (5 pgs.) dated 12 August 2009.
/T.B./	Fax dated 16/01/1998; from Katoen Natic NV to Fina Antwerp Olefins (5 pgs).
/T.B./	Letter dated 12/05/1998; from FinaChemicals Antwerpen to Gheys (1 pg).
/T.B./	Fax dated 18/03/1998 from Gheys to FinaChemicals Antwer (5 pgs).
/T.B./	Letter dated 12/05/1998 from FinaChemicals Antwerpen to Werf & Vlasnatic (1 pg).
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/T.B./	#06-Sabic, Opposition to EP 1381634 B1, (10 pgs) dated 11 August 2009.
/T.B./	Peacock, A.J.; "Handbook of Polyethylene"; pp. 43-66 (2000).
/T.B./	Vicat Softening Temperature – ISO 306: IDES – The Plastics Web® (2 pgs); (1986-2009).
/T.B./	Hagman, A., et al; "Quantitative Determinatin of Volatiles in Polyolefins by Dynamic Headspace/Capillary Gas Chromatography/Mass Spectrometry"; <i>Journal of High Resolution Chromatography & chromatography Communications</i> ; pp. 830-836 (1988).
/T.B./	#07-Basell Poliolefine Italia S.r.l.; Notice of Opposition to European Patent No. EP-B-1381634, (17 pgs) dated 14 August 2009.

*Examiner	/Terressa Boykin/	Date Considered	10/24/2009
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